

In the Claims

The status of claims in the case is as follows:

1 1. [Currently amended] A graphical user interface,
2 comprising:

3 a navigation frame;

4 a content frame;

5 a temporary data frame;

6 said navigation frame including a customizable side bar
7 initialized to display headers only, each said header
8 characterized by a division tag including header
9 indicia and null indicia;

10
11 dynamic HTML used by a navigator responsive to user
12 input and to said division tag to change data presented
13 in said side bar without communicating with a remote
14 server to selectively expand said side bar to display
15 in said navigation frame selection item indicia

16 corresponding to a header, said selection item indicia
17 characterized by said division tag with said header
18 indicia and item distinctive indicia replacing said
19 null indicia; and

20 said navigator responsive to user selection of said
21 selection indicia for communicating with said remote
22 server to access content data for display in said
23 content frame.

1 2. [Currently amended] A graphical user interface,
2 comprising:

3 a navigation frame;

4 a content frame;

5 a temporary data frame;

6 said navigation frame including a plurality of header
7 boxes, each said header box characterized by a division
8 tag including header indicia and null indicia;

9 a box selector;

10 said header boxes being responsive to selector
11 positioning and actuation for toggling between expanded
12 and unexpanded modes without communicating with a
13 remote server, said expanded mode displaying included
14 item boxes and said unexpanded modes not displaying
15 said item boxes; each said item box characterized by a
16 division tag including said header indicia of its
17 header box with said null indicia replaced by item
18 distinctive indicia;

19 said items boxes being responsive to selector
20 positioning and actuation for communicating with said
21 remote server for updating said content frame;

22 dynamic HTML used to control said navigator frame
23 responsive to user input to toggle header boxes
24 responsive to said division tags between said expanded
25 and unexpanded modes in said side bar without having to
26 communicate with said remote server; and

27 said temporary data frame for holding current data in
28 said interface, directing calls to an application, and

29 making return data available to said application.

1 3. [Currently amended] Method for presenting a navigation
2 frame in a browser window, comprising the steps of:

3 loading to said browser navigation frame header
4 information and item information for expanding
5 individual header tabs, said header information for a
6 frame header characterized by a division tag including
7 header indicia and null indicia, and said header
8 information for an item characterized by a division tag
9 including header indicia of its header and item
10 distinctive indicia replacing said null indicia;

11 initializing said browser window to display only said
12 header tabs;

13 responsive to user selection of an individual header
14 tab and to said division tags, executing dynamic html
15 to selectively toggle said individual header tab
16 between expanded and unexpanded modes without accessing
17 a remote server, said expanded mode including the
18 display of included item tabs and said unexpanded mode

19 not including said display;

20 responsive to user selection of a target item tab,

21 communicating with said server to refresh a content

22 frame in said browser window; and

23 operating a temporary data frame in said browser for

24 holding current data, directing calls to a remote

25 server application, and making return data available to

26 said application.

1 4. [Previously amended] The method of claim 3, further

2 comprising the step of:

3 defining each said tab as a dynamic HTML division

4 capable of being moved relative distances and

5 selectively displayed and hidden in said display.

1 5. [Previously amended] The method of claim 4, further

2 comprising the steps of:

3

4 upon initial load, displaying all header tabs collapsed

5 and all menu tabs hidden; and

6 responsive to selection of a target header tab,

7 selectively moving, displaying, and hiding said tab

8 with respect to other tabs in said navigation frame.

1 6. [Canceled]

1 7. [Currently amended] A program storage device readable

2 by a machine, tangibly embodying a program of instructions

3 executable by a machine to perform method steps for

4 presenting a navigation frame in a browser window, said

5 method steps comprising:

6 loading to said browser navigation frame header

7 information and item information for expanding

8 individual header tabs, each said frame header

9 characterized by a division tag including header

10 indicia and null indicia, and each said item

11 characterized by a division tag including header

12 indicia of its frame header and item distinctive

13 indicia replacing said null indicia;

14 responsive to user selection of an individual header
15 tab and to said division tags, executing dynamic html
16 to selectively toggle said individual header tab
17 between expanded and unexpanded modes without
18 communicating with a remote server, said expanded mode
19 including the display of included item tabs and said
20 unexpanded mode not including said display;

21 responsive to user selection of a target item tab,
22 communicating with said server to refresh a content
23 frame in said browser window; and

24 operating a temporary data frame in said browser for
25 holding current data, directing calls to a remote
26 server application, and making return data available to
27 said application.

1 8. [Currently amended] A program storage device readable
2 by a machine, tangibly embodying a program of instructions
3 executable by a machine to perform method steps for
4 presenting a navigation frame in a browser window, said
5 method steps comprising:

6 loading to said browser navigation frame header

7 information and item information for expanding
8 individual header tabs, said header information
9 including a division tag including header indicia and
10 null indicia, and said item information including a
11 division tag with said header indicia of its frame
12 header and with item distinctive indicia replacing said
13 null indicia;

14 responsive to user selection of an individual header
15 tab and to said division tags, executing dynamic html
16 to selectively toggle said individual header tab
17 between expanded and unexpanded modes, said expanded
18 mode including the display of included item tabs and
19 said unexpanded mode not including said display;

20 defining each said tab as a dynamic HTML division
21 capable of being moved relative distances and
22 selectively displayed and hidden in said display;

23

24 upon initial load, displaying all header tabs collapsed
25 and all menu tabs hidden;

26 responsive to selection of a target header tab,
27 selectively moving, displaying, and hiding said tab

28 with respect to other tabs in said navigation frame
29 without communicating with a remote server; and

30 responsive to user selection of a target item tab,
31 communicating with said server to refresh a content
32 frame in said browser window.

1 9. [Currently amended] A computer program product or
2 computer program element for executing method steps for
3 presenting a navigation frame in a browser window, said
4 method steps comprising:

5 loading to said browser navigation frame header
6 information and item information for expanding
7 individual header tabs, said header information
8 including a division tag including header indicia and
9 null indicia, and said item information including a
10 division tag with said header indicia of its frame
11 header and with item distinctive indicia replacing said
12 null indicia;

13 responsive to user selection of an individual header
14 tab and to said division tags, executing dynamic html

15 to selectively toggle said individual header tab
16 without communicating with a remote server between
17 expanded and unexpanded modes, said expanded mode
18 including the display of included item tabs and said
19 unexpanded mode not including said display;

20 defining each said tab as a dynamic HTML division
21 capable of being moved relative distances and
22 selectively displayed and hidden in said display;

23
24 upon initial load, displaying all header tabs collapsed
25 and all menu tabs hidden;

26 responsive to selection of a target header tab,
27 selectively moving, displaying, and hiding said tab
28 with respect to other tabs in said navigation frame;
29 and

30 responsive to selection of a target item tab,
31 communicating with said server to refresh a content
32 frame in said browser window.

1 10. [Previously presented] The program storage device of
2 claim 7, said method further comprising:

3 defining each said tab as a dynamic HTML division
4 capable of being moved relative distances and
5 selectively displayed and hidden in said display.

1 11. [Previously presented] The program storage device of
2 claim 10, said method further comprising:

3
4 upon initial load, displaying all header tabs collapsed
5 and all menu tabs hidden; and

6 responsive to selection of a target header tab,
7 selectively moving, displaying, and hiding said tab
8 with respect to other tabs in said navigation frame.